

STIC Search Report

STIC Database Tracking Number

To:eric Culbreth Location:3A69 Art Unit: 3616

Wednesday, December 14, 2005

Case Serial Number: 09/335377

From: Etelka R. Griffin

Location: EIC 3600

KNOX/4B68

Phone: 571-272-4230

Etelka.griffin@uspto.gov

Searel Notes

LITIGATION-5639119



```
PLUSPAT - ©QUESTEL-ORBIT - image
Patent Number :
  US5639119 A 19970617 [US5639119]
Title :
  (A) Forklift stabilizing apparatus
Patent Assignee :
  (A) TRAK INTERNATIONAL INC (US)
Patent Assignee :
  Trak International, Inc., Port Washington WI [US]
Inventor(s):
  (A) BARGENQUAST J SCOTT (US); WEBER TERRY A (US); PLATE JOHN R (US)
Application Nbr :
  US35021694 19941205 [1994US-0350216]
Filing Details :
            US986145 19921204 [1992US-0986145] (Abandoned)
  Divsn of
Priority Details :
 US35021694 19941205 [1994US-0350216]
  US98614592 19921204 [1992US-0986145]
Intl Patent Class:
  (A) B60R-027/00
EPO ECLA Class :
  B60G-009/02
  B60G-017/005
  B62D-049/08
  B66F-009/065T
 E02F-009/22V
EPO ICO Class :
 L60G-200/322
  L60G-202/413
 L60G-202/414
 L60G-204/128
 L60G-204/46
 L60G-204/4605
  L60G-300/022
  L60G-300/06
  L60G-300/07
  L60G-300/09
  L60G-400/61
US Patent Class :
  ORIGINAL (O): 280754000; CROSS-REFERENCE (X): 280006154 280124112
  280755000 280DIG001
Document Type :
  Basic
Citations :
  US1371648; US3976302; US4152000; US4264014; US4393959; US4705295;
  US4975849; DE2654425; JP183307; SU629092
Publication Stage :
  (A) United States patent
Abstract :
  Disclosed herein is a vehicle including a frame, and a stabilizer
  apparatus including a pressure source, first and second fluid-actuated
  stabilizer assemblies connected respectively to the front and rear axles
  shiftably moveable on the frame, one of the first and second stabilizer
  assemblies normally being locked against extension and contraction in
  the absence of pressurization thereof by the pressure source, and the
  other of the first and second stabilizer assemblies normally being free
  to extend and contract in the absence of pressurization thereof by the
  pressure source, a hydraulic circuit connected between the pressure
  source and the first and second fluid activated stabilizer assemblies
  and including a flow controller operable between a first mode wherein
  the pressure source is disconnected from the first and second stabilizer
  assemblies, whereby the one of the stabilizer assemblies is locked
```

against extension and retraction, thereby locking the axle connected thereto against shifting movement relative to the frame, and whereby the other of the stabilizer assemblies is free to extend and retract, thereby permitting shifting movement relative to the frame of the axle connected thereto, and a second mode wherein the pressure source is selectively connectible to the first and second stabilizer assemblies for selective pressurization thereof by the pressure source so as to selectively extend and retract the first and second stabilizer assemblies.

1 / 1 LGST - @EPO

Patent Number :

US5639119 A 19970617 [US5639119]

Application Number :

US35021694 19941205 [1994US-0350216]

Action Taken :

19960823 US/AS99-A

OTHER ASSIGNMENTS

TRAK INTERNATIONAL, INC. 369 WEST WESTERN AVENUE PORT WASHINGTON, WISCONSIN 5307 * FIRSTAR FINANCIAL SERVICES, A DIVISION OF FIRSTAR NATIONAL BANK, AS AGENT FOR IT: 19960816 OTHER CASES: NONE; TERMINATION OF SECURITY INTEREST, MORTGAGE, AND LICENSE AND

19960926 US/AS26-A

SECURITY AGREEMENT

OWNER: BOATMEN'S NATIONAL BANK OF ST. LOUIS, AS AGENT, TH; EFFECTIVE

DATE: 19960816

19960926 US/AS26-A SECURITY AGREEMENT

OWNER: TRAK INTERNATIONAL, INC.; EFFECTIVE DATE: 19960816

19971201 US/AS06-A

SECURITY INTEREST

OWNER: WOOLSEY, GEORGE FIRST UNION NATIONAL BANK 301 SOUT; EFFECTIVE

DATE: 19971117

19971201 US/AS06-A

SECURITY INTEREST

OWNER: TRAK INTERNATIONAL, INC.; EFFECTIVE DATE: 19971117

19990810 US/RF-A

REISSUE APPLICATION FILED

EFFECTIVE DATE: 19990617

20000516 US/RF-A

REISSUE APPLICATION FILED

EFFECTIVE DATE: 19990617

20030923 US/AS-A

ASSIGNMENT

OWNER: JLG ACQUISTION CORPORATION (DELAWARE) 13224 FOUNTA; EFFECTIVE

DATE: 20030801

ASSIGNMENT OF ASSIGNORS INTEREST; ASSIGNOR: TRAK INTERNATIONAL, INC.

(DELAWARE); REEL/FRAME: 013998/0038

20031003 US/AS-A

ASSIGNMENT

OWNER: JLG OMNIQUIP, INC. (DELAWARE) 13224 FOUNTALNHEAD P; EFFECTIVE

DATE: 20030801

CHANGE OF NAME; ASSIGNOR: JLG ACQUISITION CORPORATION

(DELAWARE); REEL/FRAME: 014022/0822

Update Code: 2005-11

1 / 1 CRXX - @CLAIMS/RRX

Patent Number :

5,639,119 A 19970617 [US5639119]

Patent Assignee :

Trak International Inc

Actions :

19971201 REASSIGNED SECURITY INTEREST

Assignor: TRAK INTERNATIONAL, INC. DATE SIGNED: 11/17/1997

Assignee: WOOLSEY, GEORGE FIRST UNION NATIONAL BANK 301 SOUTH COLLEGE

AVE CHARLOTTE NORTH CAROLINA 28288

Reel 008829/Frame 0617

Contact: FEDERAL RESEARCH CORP. JONATHAN SENFT 400 SEVENTH ST., N.W. SUITE 101 WASHINGTON, D.C. 20004

19990617 REISSUE REQUESTED
ISSUE DATE OF O.G.: 20000516
REISSUE REQUEST NUMBER: 09/335377
EXAMINATION GROUP RESPONSIBLE FOR REISSUEPROCESS: 3611

Reissue Patent Number:

19990617 REISSUE REQUESTED
ISSUE DATE OF O.G.: 19990810
REISSUE REQUEST NUMBER: 09/335377
EXAMINATION GROUP RESPONSIBLE FOR REISSUEPROCESS: 3611

Reissue Patent Number:

20030923 REASSIGNED ASSIGNMENT OF ASSIGNORS INTEREST

Assignor: TRAK INTERNATIONAL, INC. (DELAWARE), DATE SIGNED: 08/01/2003

Assignee: JLG ACQUISTION CORPORATION (DELAWARE), 13224 FOUNTAINHEAD PLAZA, HAGERSTOWN, MARYLAND, 21742-2678

Reel 013998/Frame 0038

Contact: DICKSDTEIN SHAPIRO MORIN ET AL., DONALD A. GREGORY, 2101 L STREET, NW, WASHINGTON, DC 20037

20031003 REASSIGNED

CHANGE OF NAME

Assignor: JLG ACQUISITION CORPORATION (DELAWARE), DATE SIGNED: 08/01/2003

Assignee: JLG OMNIQUIP, INC. (DELAWARE), 13224 FOUNTALNHEAD PLAZA, HAGERSTOWN, MARYLAND, 21742-2678

Reel 014022/Frame 0822

Contact: DICKSTEIN SHAPIRO MORIN & OSHINSKY LLP, DONALD A. GREGORY, 2101 L STREET, NW, WASHINGTON, DC 20037

1 / 1 INPADOC - @INPADOC

Patent Number :

US 5639119 A 19970617 [US5639119]

Title :

Forklift stabilizing apparatus

Inventor(s):

PLATE JOHN R [US]; BARGENQUAST J SCOTT [US]; WEBER TERRY A [US]

Patent Assignee (Words) :

TRAK INTERNATIONAL INC [US]

Application Details :

US 350216/94-A 19941205 [1994US-0350216]

Priority Details :

US 350216/94-A 19941205 [1994US-0350216] US 986145/92-B3 19921204 [1992US-0986145]

Intl. Patent Class. :

B60R-027/00

1 / 1 LGST - @EPO

Patent Number :

US5639119 A 19970617 [US5639119]

Application Number :

US35021694 19941205 [1994US-0350216]

Action Taken :

19960823 US/AS99-A

OTHER ASSIGNMENTS

TRAK INTERNATIONAL, INC. 369 WEST WESTERN AVENUE PORT WASHINGTON, WISCONSIN 5307 * FIRSTAR FINANCIAL SERVICES, A DIVISION OF FIRSTAR NATIONAL BANK, AS AGENT FOR IT: 19960816 OTHER CASES: NONE; TERMINATION OF SECURITY INTEREST, MORTGAGE, AND LICENSE AND

19960926 US/AS26-A SECURITY AGREEMENT

OWNER: BOATMEN'S NATIONAL BANK OF ST. LOUIS, AS AGENT, TH; EFFECTIVE

DATE: 19960816

19960926 US/AS26-A SECURITY AGREEMENT

OWNER: TRAK INTERNATIONAL, INC.; EFFECTIVE DATE: 19960816

19971201 US/AS06-A

SECURITY INTEREST

OWNER: WOOLSEY, GEORGE FIRST UNION NATIONAL BANK 301 SOUT; EFFECTIVE

DATE: 19971117

19971201 US/AS06-A SECURITY INTEREST OWNER: TRAK INTERNATIONAL, INC.; EFFECTIVE DATE: 19971117

19990810 US/RF-A

REISSUE APPLICATION FILED EFFECTIVE DATE: 19990617

20000516 US/RF-A

REISSUE APPLICATION FILED EFFECTIVE DATE: 19990617

20030923 US/AS-A

ASSIGNMENT

OWNER: JLG ACQUISTION CORPORATION (DELAWARE) 13224 FOUNTA; EFFECTIVE

DATE: 20030801

ASSIGNMENT OF ASSIGNORS INTEREST; ASSIGNOR: TRAK INTERNATIONAL, INC.

(DELAWARE); REEL/FRAME: 013998/0038

20031003 US/AS-A

ASSIGNMENT

OWNER: JLG OMNIQUIP, INC. (DELAWARE) 13224 FOUNTALNHEAD P; EFFECTIVE

DATE: 20030801

CHANGE OF NAME; ASSIGNOR: JLG ACQUISITION CORPORATION

(DELAWARE); REEL/FRAME: 014022/0822

Update Code :

2005-11

Source: Legal > Area of Law - By Topic > Patent Law > Patents > U.S. Patents > Utility, Design and Plant Patents

Terms: patno=5639119 (Edit Search | Suggest Terms for My Search)

350216 (08) 5639119 June 17, 1997

UNITED STATES PATENT AND TRADEMARK OFFICE GRANTED PATENT

5639119

GET 1st DRAWING SHEET OF 6 Access PDF of Official Patent *

Check for Patent Family Report PDF availability *

* Note: A transactional charge will be incurred for downloading an Official Patent or Patent Family Report. Your acceptance of this charge occurs in a later step in your session. The transactional charge for downloading is outside of customer subscriptions; it is not included in any flat rate packages.

Link to Claims Section

June 17, 1997

Forklift stabilizing apparatus

APPL-NO: 350216 (08)

FILED-DATE: December 5, 1994

GRANTED-DATE: June 17, 1997

CORE TERMS: axle, valve, cylinder, rear, conduit, main frame, boom, stabilizing, fluid,

stabilizer ...

ENGLISH-ABST:

Disclosed herein is a vehicle including a frame, and a stabilizer apparatus including a pressure source, first and second fluid- actuated stabilizer assemblies connected respectively to the front and rear axles shiftably moveable on the frame, one of the first and second stabilizer assemblies normally being locked against extension and contraction in the absence of pressurization thereof by the pressure source, and the other of the first and second stabilizer assemblies normally being free to extend and contract in the absence of pressurization thereof by the pressure source, a hydraulic circuit connected between the pressure source and the first and second fluid activated stabilizer assemblies and including a flow controller operable between a first mode wherein the pressure source is disconnected from the first and second stabilizer assemblies, whereby the one of the stabilizer assemblies is locked against extension and retraction, thereby locking the axle connected thereto against shifting movement relative to the frame, and whereby the other of the stabilizer assemblies is free to extend and retract, thereby permitting shifting movement relative to the frame of the axle connected thereto, and a second mode wherein the pressure source is selectively connectible to the first and second stabilizer assemblies for selective pressurization thereof by the pressure source so as to selectively extend and retract the first and second stabilizer assemblies.

SUMMARY:

BACKGROUND OF THE INVENTION

No Documents Found!

No documents were found for your search terms

"5639119 or 5,639,119"

risdicals, Combined Click "Save this search as an Alert" to schedule your search to run in

- OR -

Click "Edit Search" to return to the search form and modify your search.

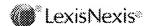
Suggestions:

the future.

- Check for spelling errors.
- Remove some search terms.
- Use more common search terms, such as those listed in "Suggested Words and Concepts"
- Use a less restrictive date range.

Save this Search as an Alert

Edit Search



About LexisNexis | Terms & Conditions Lexis Nexis Copyright © 2005 LexisNexis, a division of Reed Elsevier Inc. All rights

No Documents Found!

No documents were found for your search terms

Click "Save this search as an Alert" to schedule your search to run in the future.

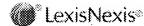
Click "Edit Search" to return to the search form and modify your search.

Suggestions:

- Check for spelling errors.
- · Remove some search terms.
- Use more common search terms, such as those listed in "Suggested Words and Concepts"
- Use a less restrictive date range.

🗸 Save this Search as an Aleet

Edit Search



About LexisNexis | Terms & Conditions Lexis Nexis Copyright © 2005 LexisNexis, a division of Reed Elsevier Inc. All rights

Order Documents : Available Courts : Lexis.com | Sign Out | Help

LexisNexis: CourtLink:

Welcome Etelka Griffin!

My CourtLink Search Dockets & Documents Track Alert Strategic Profiles My Account

Search > Patent Search > Searching

Patent Search - Number: 5639119

No cases containing this patent number were found.

Reministration

(Charges for search still apply)

Pricing Privacy Master Services Agreement

Copyright © 2005 LexisNexis, a division of Reed Elsevier Inc. All rights reserved.